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JC9867 U.S.PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.
3.  Specification [Total Pages 32] 1
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. \*  Drawing(s) (35 USC 113) [Total Sheets 16]
5. \*Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
*[Note Box 5 below]*
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	1031/205
First Inventor	Amirkhanian, Varouj
Title	OPTICAL DETECTION IN BIO-SEPARATION DEVICE USING AXIAL RADIATION OUTPUT
Express Mail Label #	EL715297638US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. \*  CD\_ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form \*CRF
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

JC986 U.S.PTO  
09/887953  
06/22/01**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document (s)  
(if foreign priority is claimed)
16.  Other .....  
.....  
.....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP) of prior application No:

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**Wen Liu  
Registration No. (32,822)LIU & LIU LLP  
811 West 7<sup>th</sup> Street, Suite 1100  
Los Angeles, CA 90017  
Telephone: (213) 830-5743  
Facsimile: (213) 830-5741

EL715297638US

If a paper is untimely filed in the above-referenced application by applicant or his/her representative, the Assistant Commissioner is hereby petitioned under 37 C.F.R. § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Assistant Commissioner is hereby requested to charge any fee required under 37 C.F.R. § 1.17(a)-(d) to **Deposit Account No. 50-1288**. However, the Assistant Commissioner is **NOT** authorized to charge the cost of the issue fee to the Deposit Account.

The filing fee has been calculated as follows:

CLAIMS AS FILED - PART 1			OTHER THAN SMALL ENTITY		
		(Column 1)	(Column 2)	OR	OTHER THAN SMALL ENTITY
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES	RATE
BASIC FEE (37 CFR 1.16(a))				\$355	
TOTAL CLAIMS (37 CFR 1.16(b))	20 minus 20 =*	0	x \$ 9 =	0	x \$18 =
INDEPENDENT CLAIMS (37 CFR 1.16(c))	3 minus 3 =*	0	x 40 =	0	x 80 =
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ 135 =	0	+ 270 =
				\$40	
			TOTAL	\$395	OR TOTAL 0

ASSIGNMENT RECORDING FEE

\* If the difference in column 1 is less than zero, enter "0" in column 2

- A check in the amount of \$395.00 is attached.
- Charge \$0.00 to **Deposit Account No. 50-1288** referencing docket no. 1031/205.

Applicant(s) hereby petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees or to credit any overpayment to **Deposit Account No. 50-1288** referencing docket no. 1031/205. A duplicate copy of this transmittal is enclosed, for that purpose.

Dated: June 22, 2001

Respectfully submitted,

By:   
 Wen Liu  
 Registration No. (32,822)

LIU & LIU LLP  
 811 West 7<sup>th</sup> Street, Suite 1100  
 Los Angeles, California 90017  
 Telephone: (213) 830-5743  
 Facsimile: (213) 830-5741